

19990712.ba v02\_n606.bam.990712

>From ???@??? Tue Jul 13 01:53:53 1999  
Message-Id: <199907122004.d6CK45024665@sco.theporch.com>  
Date: Mon, 12 Jul 1999 15:03:32 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 2606

BOATANCHORS Digest 2606

Topics covered in this issue include:

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- 2) A fun BA experience  
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- 3) Re: Military Radio Disinformation Alert #1  
by Andre Guibert <aguibert@sympatico.ca>
- 4) BA stuff for sale  
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by William Donzelli <aw288@osfn.org>
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- 15) need info on Thompson Products Inc. coaxial switch  
by David Ross <ross@hypertools.com>
- 16) Re: BC-611-A Original Finish  
by Hue Miller <kargokult@proaxis.com>
- 17) Re: Bill Slep  
by Hue Miller <kargokult@proaxis.com>
- 18) Re: comment to Anton Koval on USSR surplus

- by Hue Miller <kargokult@proaxis.com>
- 19) ceramic sockets FT  
by Tom Boyd <tdb@premier1.net>
  - 20) Mega Bloopers of the Sea (?)  
by mnhopkins@juno.com
  - 21) Historic Electronics Museum  
by Jerry Proc <jproc@idirect.com>
  - 22) Re: Mega Bloopers of the Sea (?)  
by Jerry Proc <jproc@idirect.com>
  - 23) Re: Historic Electronics Museum  
by Bruce Muscolino <w6toy@erols.com>
  - 24) Re: Wartime VHF Frequencies  
by Jerry Proc <jproc@idirect.com>
  - 25) Triplet VOM # 630 Help  
by Paul Thekan <Paul.Thekan@eimac.cpii.com>
  - 26) WTB R220 Manual, TM 11-882  
by "BROWN,MIKHAEL (HP-PaloAlto,ex1)" <mikhael\_brown@am.exch.hp.com>

-----  
Message-ID: <018701becb08\$5b254a60\$aa388118@6626hvt5p091>

From: "Paul Christensen" <paulc@mediaone.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Collins 4A Transmitter Images

Date: Sat, 10 Jul 1999 15:13:55 -0400

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Many members on the list indicated that they were interested in seeing some images of my Collins 4A transmitter. I just finished the font panel clean-up this morning. Not quite CCA Mint, but close? As promised, here they are....

<http://www.qsl.net/w9ac/4a1.jpg>

<http://www.qsl.net/w9ac/4a2.jpg>

<http://www.qsl.net/w9ac/4a3.jpg>

<http://www.qsl.net/w9ac/4a4.jpg>

73,

-Paul, W9AC

-----  
From: kf4kl@ipass.net (Doug Hall)

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: A fun BA experience  
Date: Sat, 10 Jul 1999 19:36:14 GMT  
Message-ID: <37879b08.339069655@DOUGHALL>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: quoted-printable

Hi all,

A friend of mine called and said he had bought some stuff at an estate sale, including some ham gear. One of the more interesting items was a Hammarlund HQ-110. The HQ-110 was probably never considered a stellar performer, but it was OK in its day. This one, however, was different. Because it's not every day you get to see a "new in the box" HQ-110, and that's what this looked like. Still packed away in the original Hammarlund box stamped "HQ-110C" was a nice, clean HQ-110 with the clock, manual, warranty card, and a stack of Hammarlund QSL cards. Alas, there's no sales receipt. That would have been cool. The chassis still shines, and there are no scratches, smudges, dirt, dust, grime, or anything to make you think that the postman didn't just drop this off at your door. For some reason the manual and warranty card were in a manilla envelope with the man's name and address on the outside. The envelope was postmarked 1961, with no return address. But there is no writing anywhere in the manual, and the warranty card is not filled out, save for the serial number of the receiver. Also found was a "new in the box" Ameco 50 MHz nuvistor preamp, presumably for use with the HQ-110.

It was a pretty neat thing to see. And no, I doubt if he'll sell it. I know I wouldn't, but I've got dibs if he does. He was, however, kind enough to give me one of those blank Hammarlund QSL cards. Anybody remember those? If there's any interest I can scan it and put a picture of it on my web page.

73,  
Doug Hall, KF4KL

-----  
Date: Sat, 10 Jul 1999 19:47:47 -0400 (EDT)  
Message-Id: <1.5.4.16.19990710194435.1e6f2df0@pop1.sympatico.ca>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Andre Guibert <aguibert@sympatico.ca>  
Subject: Re: Military Radio Disinformation Alert #1

Bonjour Mike and All  
Thought that I had "The Bible" with: Aircraft Radio  
and Electrical Equipment.  
By Howard K. Morgan, B.S. in E.E. superintendent of

comm. Transcontinental and Western Air Inc.

Dated 1939, reprinted 1941.

Latest Western Elec. Models

Western Elec. rec. 27A, 75meg, for navigation purpose.

trans.27A, 2/10meg, 135w output.

"With that 1938 date, they're really talking about the  
Western Electric 233A".

The ARC-6 is a Lear DF, 180kc/6.2meg.

Guess that I will have to go to more flea markets.

Andre

Andre Guibert

aguibert@sympatico.ca

-----  
Message-ID: <3787E29A.B5E@dia.reno.nv.us>

Date: Sat, 10 Jul 1999 17:17:30 -0700

From: Jack Antonio <dia@dia.reno.nv.us>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

Subject: BA stuff for sale

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Good afternoon all:

I have the following items that are taking up space, all prices  
plus the estimated UPS from my ZIP code(89503) to yours.

1. Gonset 2M Sidewinder. This is a parts unit, guaranteed to  
not work. Has AC supply, and manual copies from HI Manuals  
for the 2M and 6M radio. This guy is heavy for its size  
so be aware that shipping may be more than the price. \$25.00
2. Heath SB-10 Sideband adapter. In fair shape, a few case scratches  
but not rusty, some label residue on front panel.  
Missing the small knob on the front panel audio  
gain, and one 9 pin miniature tube. (Yes, the phasing network  
in the octal socket is there). No manual, untested \$35.00
3. Drake RV-3 remote VF0. In Good shape, a few case scuffs and  
scratches, plus a few scratches on the tuning dial, but other  
wise in good condition. Also untested, although I did use this  
as the speaker on my R-4B for a while. \$40.00
4. Original manual for the Drake TR-6. In very good shape, has

seen very little use.       \$30.00 including Priority Mail postage.

Thanks and 73

Jack Antonio WA7DIA  
dia@dia.reno.nv.us

-----  
From: zeitler@ibm.net  
Message-ID: <002b01becb32\$fc9b6bc0\$25dd6520@km3g>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Need bandswitch  
Date: Sat, 10 Jul 1999 17:19:01 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have an immediate need for a 8 position minimum 3 pole heavy duty ceramic switch for use in a legal limit HF amp. Must be very very rugged and well built with adequate spacing, etc.

Lane  
Ku7i  
San Diego

-----  
Message-Id: <199907110311.XAA15028@smtp1.mindspring.com>  
Date: Sat, 10 Jul 1999 18:15:00 +0100  
Subject: Three requests  
From: "John Gibson" <gibsonj@mindspring.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

Why is pin 5 missing on most of my octal tubes?

Does anyone have the hickok 539C tube chart settings for   KT66

KT88

6550 ?

and

Anyone have a Marconi Marine Electra communications receiver for sale?

Berkeley Calif.

Thanks. John Gibson,

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: hallicrafters@qth.net, tomkleinschmidt@home.com, k9gaw@juno.com,  
heathkit@qth.net, johnh.walker@alliedsignal.com  
Date: Sat, 10 Jul 1999 08:00:52 -0500  
Subject: eimac SK FS  
Message-ID: <19990710.080053.-163255.0.jackiv@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: JohnJack M Iverson <jackiv@juno.com>

WE HAVE FOR SALE:

one-Eimac SK-400 air socket, less chimney.used with 4-400 4-250 etc.  
\$60.00

one-Eimac SK-406 chimney to be used with above. \$20.00

one 5 pin, non air socket, pin size and spacing as the 4-100, 3-500,  
3-1000, etc \$25.00 Above prices plus shipping from 60067. reply to  
below with offers or trades for unusual tubes or real money! 73

jack

Jack Iverson K0EWU jackiv@juno.com

ARRL, IEEE LM, RCA, AMI, ARCI, QCWA,CCA

-----  
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-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sun, 11 Jul 1999 10:25:40 -0500  
Subject: Was DCS 2d best ?  
Message-ID: <19990711.102548.-190035.7.MNHopkins@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: mnhopkins@juno.com

There is but one home brew receiver god, HBR, and Ted Crosby is its  
Prophet..

That orthodoxy is apparent from reading the recent postings and  
historic record in QST. The Hesbula of HB receivers reveres the HBR-8,

-11,-14 and -16.

But back in 1958, the 'League offered a double conversion (DCS) receiver with a 500 kc bandwidth designed with minimal metal work as a major goal. This DCS-500 took its signal first to about 4.5 mc and then down to 50 kc where the TV transformers live. "Double -Conversion Amateur-Band Superhetrodyne," Lamson, K (W1ZIF), QST, Feb., 1960 p 11; picture, cover Jan 1960.

A noteworthy feature was use of both a pair of simple crystal filters and a variable selectivity in the IF via coupling caps. It was really fairly slick, and the pro forma transistor calibrator was but a sign of the times.

A DCS takes three coils for each band and has a separate tunable preselector. Those features are fully appreciated only by those who have tried to build a one-off superhet. You begin to wonder why it is worth the trouble to make even the LO and mixer track and, indeed, some early 'supers had separate controls for those too.

But what happened to the DCS-500? I have never seen one built up or even mentioned.

de ab5L, michael in dallas, MNHopkins@JUNO.com  
Student of Tecraft, ICM and Six Meters' Golden age: 1957-58  
Box 226841, Dallas, TX 75222  
"Better a Blooper than a store-bought 'super."

-----  
Message-ID: <000e01becbb3\$14cfcda0\$4196facf@wi.net.wi.net>  
From: "Dennis Doonan" <w9dad@wi.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FAA Modulation MOnitor  
Date: Sun, 11 Jul 1999 10:36:01 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Greetings,

I just acquired a Nems-Clarke FAA modulation monitor type FA-5168. It is a superly built unit with plenty of shielding and quality parts. It contains 7 tubes (with Collins tube shields) and covers 50 -400 MCs. There are 4 bands on the tuning dial but no band switch. Input is from an antenna connector or an atttenuator input.

The unit appears to be working. Can any one come up with a manual or at least a schematic for this? I assume the unit was used in an air port

maintenance shop. Anyone able to provide the real story?

Thanks a lot.

Dennis, W9DAD

w9dad@wi.net

-----  
Message-ID: <01b001becbbe\$5344dfc0\$62768118@se.mediaone.net>

From: "Paul Christensen" <paulc@mediaone.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Westinghouse Panel Meter

Date: Sun, 11 Jul 1999 12:56:30 -0400

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Wanted: Westinghouse Style MX 2.5" round panel meter in any condition. Only need it for the outer casing. Thanks!

-Paul

-----  
Message-Id: <199907111715.NAA25148@smtp4.mindspring.com>

Date: Sun, 11 Jul 1999 10:23:21 +0100

Subject: Three requests correction!

From: "John Gibson" <gibsonj@mindspring.com>

To: Old Tube Radios <boatanchors@theporch.com>

Mime-version: 1.0

Content-type: text/plain; charset="US-ASCII"

Content-transfer-encoding: 7bit

OK, so I should learn to count on the fingers of BOTH hands.

My request should have been - Why do most of my octal tubes lack pin 6?  
One guess is that pin 6 is usually the anode pin of most rectifiers and would have 120V ac or higher on it. and to prevent mayhem, the tube manufacturers decided to leave this pin off the types of tubes incase they were put in a rectifier socket by mistake.

-----  
To: Old Tube Radios <boatanchors@theporch.com>

Cc: heathkit@qth.net

Date: Sat, 10 Jul 1999 13:10:30 -0500

Subject: EIMAC STUFF FS

Message-ID: <19990710.131031.-163255.8.jackiv@juno.com>

MIME-Version: 1.0

Content-Type: text/plain

Content-Transfer-Encoding: 7bit



From: JohnJack M Iverson <jackiv@juno.com>

The eimac chimney has been sold, thanks to all. jack  
Jack Iverson K0EWU jackiv@juno.com  
ARRL, IEEE LM, RCA, AMI, ARCI, QCWA,CCA

-----  
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-----  
Date: Sun, 11 Jul 1999 14:28:24 -0400 (EDT)  
From: William Donzelli <aw288@osfn.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Calling all AN/APX-6 techs...  
Message-ID: <Pine.SUN.3.91-FP.990711142202.23808B-100000@osfn.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I received an interesting email today concerning someone that just bought an AN/APX-6 unit that has a "problem". Could those of us that are familiar the unit please contact me off the list?

Thanks!

William Donzelli  
aw288@osfn.org

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sun, 11 Jul 1999 14:58:29 -0500  
Subject: Gonset 32- series amps.  
Message-ID: <19990711.145831.-182923.2.MNHopkins@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: mnhopkins@juno.com

The 1958 Gonset 3211 (2m) and 3212 (6m) were companions to the Communicator III, the last of the upright, "big lunchbox" Gonset AM transceivers. The amps appeared in 1958 and one is mentioned in the QSL cards Frank Jones, W6AJF, received that year.

They use 826 finals and the box stands about 10.5 inches square with a screened window in the center. Power supply, forced air cooling and relay were built in for \$169.50 when Ike was in the White House.

de ab5L, michael in dallas, MNHopkins@JUNO.com  
Student of Tecraft, ICM and Six Meters' Golden age: 1957-58  
Box 226841, Dallas, TX 75222  
Banned for life from QRP-L mailer for various truths.

-----  
Message-Id: <3.0.6.32.19990711151502.007a8390@mail.willapabay.org>  
Date: Sun, 11 Jul 1999 15:15:02 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: David Ross <ross@hypertools.com>  
Subject: need info on Thompson Products Inc. coaxial switch  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

BAfolks -

Does anyone have specs on a:

Thompson Products Inc. COAXIAL SWITCH  
P/N C4N3AB

It's a SP3T motorized coaxial switch with type "N" connectors and a military-style multipin connector for control. Seems to have a ratchet motor inside which runs off 28VDC.

I'm curious as to:

- switch power rating
- switch voltage rating (at what frequency?)
- switch current rating (at what frequency?)
- motor duty cycle
- etc.

73 & thanks in advance

Dave Ross     N7EPI     ross@hypertools.com

-----  
Message-Id: <3.0.5.32.19990711160150.007dc580@proaxis.com>  
Date: Sun, 11 Jul 1999 16:01:50 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hue Miller <kargokult@proaxis.com>  
Subject: Re: BC-611-A Original Finish  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 09:25 AM 7/6/99 -0400, ROBERT W. DOWNS wrote:

> After looking for several years, I finally acquired a BC-611-A. It  
>appears to be all original, except that the crystal microphone and earphone  
>elements have been replaced with the later dynamic types (anyone got extra  
>crystal units?). However, the case, top and bottom covers, and antenna  
>protective cap are all finished in what I'll call semigloss rather than  
>green wrinkle. Anyone else on any of these reflectors have an "A" finished  
>like this? The contract number is 14-CHI-42.

--re above, this message sent to me:

Hue, I am sure you do too..I have an A model. It is a GALVIN and the finish  
is a darker olive green "tight" wrinkle. Yes it is a crystal microphone. The  
chassis is I believe original..... Most  
"A" models were re-worked ( I believe) into "C"'s..this was the later  
infantry configuration-by large!

73, hue miller ka7lxy

-----  
Message-Id: <3.0.5.32.19990711182849.007b8df0@proaxis.com>  
Date: Sun, 11 Jul 1999 18:28:49 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hue Miller <kargokult@proaxis.com>  
Subject: Re: Bill Slep  
Cc: wsno19@mindspring.com  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

one more tidbit: sometime in the early-mid 1980s, i received a phonecall  
from an older gentleman from the east coast, who had called me because  
he was "just curious about what you're up to with this collecting", and  
claimed to be an acquaintance of Bill Slep's. He also told me, "off the  
record", as if it was privileged information, that Slep had recently sold  
his collection of WW2 foreign equipment to a German collector, 40 pieces for  
\$16 000. That works out to a per-each price that was a little bit high for  
the time. I still wonder what this call was about: just curiosity,  
attempt to get information about a competitor, or disinformation of some  
kind?

hue miller ka7lxy

-----  
Message-Id: <3.0.5.32.19990711214424.007d0280@proaxis.com>  
Date: Sun, 11 Jul 1999 21:44:24 -0700  
To: Old Tube Radios <boatanchors@theporch.com>

From: Hue Miller <kargokult@proaxis.com>  
Subject: Re: comment to Anton Koval on USSR surplus  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>Dear Hugh,  
>Thank you very much for a suggestion. It is definetly great. I will try to  
>follow your advice.  
>Sincerely yours,  
>Anton Koval, UT7CT  
>=====  
[ i wrote him: ]

>>hello Tony -  
>>  
>>say, as there's much interest in USSR equipment here but little  
>information,  
>>and since you have the opportunity to see the gear, you might think about  
>>this: a photobook on the equipment. in the 1950s and 1960s, there were  
>>books in the USA on military radios, aimed at the hams. some of the  
>>books were "conversion" instructions, which nowadays of course no one is  
>>interested in, as it destroys the value of the radio. one book had  
>>this format: photo of radio, small paragraph of text description,  
>>and schematic.  
>>the photo and schematic each had their own page, 1 page each.  
>>i think if you could put such a book together with maybe 25 +  
>>such radios, you could sell the book for maybe around \$20, \$25.  
>>you could also "steal" a few photos from USSR era magazines, that  
>>showed military people using the equipment.  
>>think about it! this would be some work, but not that extremely much,  
>>and i think very practical.  
>>it would be easy to find places to sell: just advertise in radio  
>>collector magazines in USA and UK. ( i can give address if you need. )  
>>73, hue miller ka7lxy  
>>your radios are very nice looking and reasonably priced - it's just  
>>that i have so much stuff already i cannot even think of adding more!  
>>(but, i would buy the book, hi!)

-----  
Message-Id: <3.0.6.32.19990712070809.007b2ac0@premier1.net>  
Date: Mon, 12 Jul 1999 07:08:09 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Tom Boyd <tdb@premier1.net>  
Subject: ceramic sockets FT  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I have three NOS ceramic octal sockets and would like to trade them for

three ceramic 5-pin sockets. Thanks!

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Mon, 12 Jul 1999 08:23:21 -0500  
Subject: Mega Bloopers of the Sea (?)  
Message-ID: <19990712.094126.-179923.4.MNHopkins@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: mnhopkins@juno.com

When not over here, I keep good company with a local broadcast radio collector club. They's can grab a Grebe in a nanosecond and sniff out a Catlin like a truffle.

They are not given to fanciful ideas, except conventional current, and I keep hearing:

"There was a time, not so long ago, when Regenerative Receivers of impressive quality rode the waves -- even into the 1960s. These rigs were the products of a few companies, or maybe just one, and subject to repeated nuance-filled upgrades. Uncommonly sturdy, they survived long."

Is that true? If so, what would be a representative name or sample?

de ab5L, michael in dallas, MNHopkins@JUNO.com  
Student of Tecraft, ICM and Six Meters' Golden age: 1957-58  
Box 226841, Dallas, TX 75222  
"I thought Atwater v. Kent was a products liability case."

-----  
Message-ID: <378A26CA.7F1B9353@idirect.com>  
Date: Mon, 12 Jul 1999 13:32:59 -0400  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Historic Electronics Museum  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Folks,

While on vacation, I discovered the Historic Electronics Museum near the Baltimore/Washington airport, just outside of Baltimore.

There are many excellent examples of radio technology from the past

including some hands-on exhibits. It's very difficult to hide the fact that the museum's forte is in the area of airborne radar, both of the BA variety and solid state successors. On display are a multitude of radar sets - from 1940's technology (the SCR-270) right up to the latest radar used in the F15 and F16 aircraft. This is a "must see" museum if airborne radar is your area of interest. After seeing all that gear, it really gives you the feeling that it was designed by the best minds around.

Here is some general info about the museum:

Location:

1745 W. Nursery Rd (at Elkridge Landing Rd.)  
Linthicum MD  
21090

Phone: (410) 765-0230  
FAX (410) 765-0240

Hours: 9:00 AM to 3:00 PM; Monday thru Friday  
10:00 AM to 2:00 PM; Saturday

Admission: FREE

They are on the Web as well. Just search on their name the way it appears in the subject field of this message.

--

Regards,  
Jerry Proc VE3FAB jproc@idirect.com  
Web: [www3.sympatico.ca/hrc/haida](http://www3.sympatico.ca/hrc/haida)  
HMCS HAIDA Historic Naval Ship, Toronto Ontario

-----  
Message-ID: <378A3176.34F0E8B3@idirect.com>  
Date: Mon, 12 Jul 1999 14:18:32 -0400  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Mega Bloopers of the Sea (?)  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hello Michael,

By far, I would definitely nominate the RAK receiver. These were built by a number of American companies under contract with the Bureau of Ships. First designed in the late 1930's, it began service with the Royal Canadian Navy in the early 1950's and was retired by the late 1960's.

-----  
mnhopkins@juno.com wrote:

> Is that true? If so, what would be a representative name or sample?

--

Regards,  
Jerry Proc VE3FAB jproc@idirect.com  
Web: [www3.sympatico.ca/hrc/haida](http://www3.sympatico.ca/hrc/haida)  
HMCS HAIDA Historic Naval Ship, Toronto Ontario

-----  
Message-ID: <378A360F.2926@erols.com>  
Date: Mon, 12 Jul 1999 14:38:07 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Historic Electronics Museum  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Jerry, and gang,

A point I didn't see covered is the Historical Electronics Museum Radio Club. They are quite active in the area and very interested in QRP. We, the Maryland Milliwatts, gave them a presentation about a year ago.

73

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Message-ID: <378A3CD7.15299846@idirect.com>  
Date: Mon, 12 Jul 1999 15:07:04 -0400  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Wartime VHF Frequencies  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Lenox,

In the RCK receiver manual of 1944, E.H. Scott Radio Laboratories lists a number of VHF frequencies for which standard crystals were available. Per the parts list, the frequencies (in Mcs) listed are as follows:

116.10	117.90	119.34	121.50	123.66	124.02	124.38	126.18	128.70	140.58
140.76	140.94	141.12	142.02	142.56	142.74	143.28	143.64	144.00	144.36
146.16	147.96	149.49	151.20						

Except for VHF distress, I do not know the function of these frequencies in 1944. Since the two frequencies you list in your E-mail are an exact match in the above list, that looks very promising and certainly narrows down the possibilities within the range of 100 to 160 Mhz :-)

I've also looked in my SCR522 manual produced by Colonial Radio. The parts list is totally devoid of any frequencies or crystal part numbers numbers. Perhaps others on the list have an SCR522 manual other than Colonial Radio which might offer some clues about standard frequencies.

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Lenox Carruth wrote:

> Does anyone know what standard VHF frequencies were used during the  
> war?

--

Regards,  
Jerry Proc VE3FAB   jproc@idirect.com  
Web:           www3.sympatico.ca/hrc/haida  
HMCS HAIDA Historic Naval Ship, Toronto Ontario

-----  
Message-Id: <199907121940.MAA31612@scottie.eimac.cpii.com>  
Date: Mon, 12 Jul 1999 13:05:59 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Paul Thekan <Paul.Thekan@eimac.cpii.com>  
Subject: Triplett VOM # 630 Help  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"



Greetings

I have a nice Tipllett VOM with a fried resistor on the x10hm position. Is there any kind soul out there who has this model and woul'nt mind checking what the value of this resistor is.

Thanks very much.

Paul N6FEG

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Message-ID: <57480C70A425D311B49F00A0C99E501D5F8500@xpa01.boi.hp.com>  
From: "BROWN,MIKHAEL (HP-PaloAlto,ex1)" <mikhael\_brown@am.exch.hp.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WTB R220 Manual, TM 11-882  
Date: Mon, 12 Jul 1999 14:02:41 -0600  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

I need of a maintenance manual for an R-220.

Thanks and 73's

Mike

--  
Mikhael Brown <mikhael\_brown@hp.com>

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End of BOATANCHORS Digest 2606

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